

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 11:19 am, May 05, 2015

Complete this report in duplicate at the time Send copy to Department of Health and Se				ever instrument is repaired.
ALCO SENSORIVSN	PRINTER SN	2436.100	09	0F VISPECTION 1/30/8015
LOCATION OF INSTRUMENT (STREET AND CITY)			TIME O	FINSPECTION
CHECKLIST: Place a mark in the box by ea	ch item if found to be s			
ues where determined.) Unmarked items m		using instrument.		. ,
DIGITAL READOUT (ALL ELEMENTS	OPERATIONAL)			
TEMPERATURE OF ALCO SENSOR (10°C - 40°C)			
PRINTER WORKING PROPERLY				
TIME AND DATE DISPLAYING PROPE		,	-	
BREATH ALCOHOL ACCURACY STANDA	RDS			
SIMULATOR SOLUTION .		COMPRESSE	D ETHANOL-GAS MIX	KTURE
			EXP. DATE <u>05</u> /	
SIMULATOR TEMPERATURE (34°C ±	0.2°C) <u>34°</u> si	MULATOR SN $S02$	1992 SIMULATOR	EXP DATE 03/05/2016
less. Check the box corresponding to the 0.100% STANDARD - MUST REAL 0.080% STANDARD - MUST REAL 0.040% STANDARD - MUST REAL) BETWEEN 0.095% a • BETWEEN 0.076% a	nd 0.105% INCLUSIV nd 0.084% INCLUSIV		•
TEST 1 - , 099	TEST 2 * 09	8	TEST 3 🖛	
RFI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TES (DO NOT INCLUDE SELF-ADMINISTERED		NG RANGES SINCE	THE LAST MAINTENA	NCE REPORT:
REFUSALS (004) &	(.0509)	(.1014)	(.1519)	(OVER .19)
List any new parts and describe any alterat		was made to restore	the instrument to oper	ate satisfactorily and within
established limits (use other side if necessar	у).			
Calibration Performed.		•		, j
<u>.</u> .	•		· ·	
		_		
INSPECTING OFFICER			Seale degles (in 1844)	
SIGNATURE 197	•		PRINT NAME).	Beethe
TYPE II PERMIT NUMBEL/EXPIRATION DATE			TELETHONE NUMBER	120
Return completed report to the: Breath A		ì	- /a \/ a ///"Y	10.16.1
	Icohol Program, MO De	epartment of Health ar		<u></u>



CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14110 of Alcohol Reference Solution for Simulator were analyzed by gas, chromatography on May 5, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is May 1, 2016 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

> Ted L. Pauley, President GUTH LABORATORIES, INC.

Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.. All balances are calibrated annually by an outside agency using NIST traceable weights.

Calibration verification is done prior to each use utilizing NIST traceable weights.

	AS IV Serial no: 897429 Version no: 532B TEST RECORD 80112 For Date Time 2101 Air Blank: 64/30/15 20:32 .000 Calibration Check: 25 04/30/15 20:32 .009 Subject Name OPERADY Name, 1.D. Location Location ALISPACA MARS, 1.D.
AS IV Serial no: 097429 Version no: 532B TEST RECORD 00114 9/ Temm Date Time 210L Air Blank: 04/30/15 20:39 .000 Calibration Check: 26 04/30/15 20:39 .100	AS IV Serial no: 697429 Version no: 532B TEST RECORD 6613 Sin Blank: 64/36/15 28:35 .898 Subject Name Calibration Check: 25 84/36/15 28:35 .898 Subject Name Calibration Check: 25 84/36/15 28:35 .898 Subject I.D. OperAtor Name I.D.
Subject Name RS1 #3 Subject I.D. Deer and Dame, I.D. Deer and Dame, I.D. Deer and Dame, I.D. Location 400 First St No. 1300	Allsbaro, Mo. 6365 Subject I.b. Subject I.b. Allsbaro, Mo. 6365 Allsbaro, Mo. 6365 Allsbaro, Mo. 6365
	AS IV Serial no: 897429 Version no: 532B TEST RECORD 80111 Air Blank: 64/36/15 20:31 .880 Calibration: 26 64/36/15 20:31 .180 Subject Name Calibration Subject I.D. Operator Name Calibration Location



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT TYPE II

RICHARD BEATTIE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

DATAMASTER, INTOX EC/IR II, ALCO-SENSOR IV W/PRINTER

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/12/2014

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

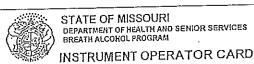
HUMBER 240268

EXPIRES 6/12/2016

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB4 (R6-10)

MO 580-0771 (6-10)



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired at the production of the alcoholic content in breath form of expired at the production.

Operator BEATTIE, RICHARD Permit No 240268

Permit No 240268

Date Issued 6/12/2014 Date Expires 6/12/2016